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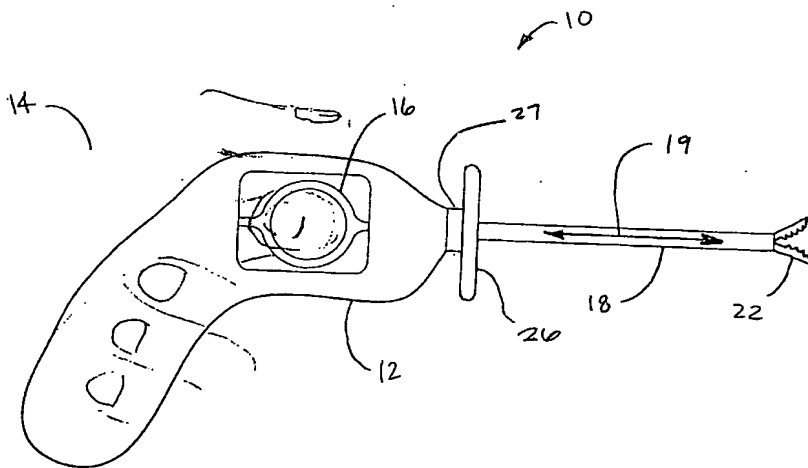
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**(54) Title:** SURGICAL INSTRUMENT WITH TRIGGER CONTROL



**(57) Abstract:** A surgical device 10 with an ergonomic handle 12 and, an elongated tubular portion 18 extending from the ergonomic handle 12 to a functional end 22. The elongated tubular portion 18 has a longitudinal axis 19, and a finger actuator 16 is positioned substantially in line with this axis. Furthermore, the surgical device 10 may also include a rod 20 functionally disposed within the tubular portion 18 along the longitudinal axis 19. The rod 20 may be coupled proximally to the finger actuator 16 and distally to the functional end 22, such that bidirectional pressure applied by the user's finger to the finger actuator 16 along the longitudinal axis 19 manipulates the functional end 22 in a bidirectional manner in response to or in a common direction to the bidirectional pressure. The surgical device 10 may further comprise a ratcheting mechanism 24 to lock the finger actuator 16 in a fixed position, thus locking the functional end 22 in a fixed position. Additionally, the functional end 22 may be free to rotate around the longitudinal axis 19, and the elongated tubular portion 18 may be detachable from the ergonomic handle 12.

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